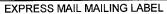
WILLIAMS, MORGAN & AMERSON, P.C.

7676 HILLMONT, SUITE 250, HOUSTON, TX 77040 (713) 934-7000 Fax (713) 934-7011

Danny L. Williams Terry D. Morgan J. Mike Amerson Kenneth D. Goodman Jeffrey A. Pyle Jaison C. John Bradley A. Misley Ruben S. Bains Steven K. Wong

Scott F. Diring* George J. Oehling* Shelley P.M. Fussey, Ph.D.* Mark D. Moore, Ph.D.* Louis H. Iselin, Ph.D.* Raymund F. Eich, Ph.D.* Daren C. Davis* Stephanie A. Wardwell, Ph.D.*

*Patent Agent



NUMBER EL 798 349 035 US

DATE OF DEPOSIT February 15, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington D.C. 20231.

Signature

February 15, 2002

2073 000700 SKY01004

GEORGE J. OEHLING (713) 934-4058

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

U.S. Patent Application Entitled "THIRTY-DEGREE LENGTH IMPEDANCE RE:

TRANSFORMER"

Inventor(s): Billy G. Echols, Jr.

Client Reference:

SKY01004

Sir:

Transmitted herewith for filing are:

- (1) 21-page patent specification with 20 claims and an abstract (also Figures 1-7 on 6 sheets):
- (2) Declaration/Power of Attorney for Utility Patent Application;
- (3) Assignment and Assignment Cover Sheet; and,



WILLIAMS, MORGAN & AMERSON, P.C. **Assistant Commissioner for Patents** February 15, 2002 Page 2

(4) Our authorization to deduct the amount of the total filing fee (listed below).

All correspondence, notices, official letters and other communications should be directed to Michael B. Chernoff, WorldCom, Inc., Technology Law Department, 1133 19th Street NW, Washington, DC 20036, and all telephone calls should be directed to Michael B. Chernoff at (202) 736-6604.

FILING FEE CALCULATION

| FOR | | Small Entity | Large Entity |
|-----------------------------|---------------------|----------------|-----------------------|
| Total Claims | 20 - 20 = 0 | x \$9 = \$ | or $x $18 = $$ |
| Independent Claims | 3 - 3 = 0 | x \$42 = \$ | or $x $84 = $$ |
| Multiple Dependent Claim(s) | | + \$140 = \$ | or + \$280 = \$ |
| Basic Fee: | | + \$370 = \$ | or + \$740 = \$740.00 |
| Assignment Recording Fee: | (\$40 per assignee) | + = \$ | + = \$ 40.00 |
| TOTAL FILING FEES | · · · | \$ <u>0.00</u> | \$ <u>780.00</u> |

Pursuant to 37 C.F.R. § 1.10 the Applicant requests that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Assistant Commissioner is authorized to deduct or credit said fees from or to Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/ 2073,000700.

Please date stamp and return the enclosed postcard to evidence receipt of these materials.

Respectfully submitted,

George J. Oehling Reg. No. 40,471

kd Encl:

Michael B. Chernoff, Esq. (w/encl.) cc: Shawn Smith, Docketing (w/o encl.)